

Mons, Belgium

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Control cabinet for the 160MVA power transformer that powers part of the steel production in the foundry department.

Supply voltage: 400/230V AC

Control voltage: 110V DC

Rated current: 32A

Standard: Belgian

Protection class: IP55 enclosure

IMPLEMENTATION DATE: FEBRUARY 2019

Switchboard:

Dimensions:1200mm x 1000mm x 350mm

Type:RSB-OH - free-standing housing made of stainless steel. Special version - non-standard housing dimensions.

Color:RAL7033_MAT

Manufacturer:Radiolex

125-045.003 - **RSB-OH-1200*1000*350** - Free-standing housing, material: stainless steel - manufacturer Radiolex

ABB equipment used:

1SAM250000R1006 - **MS116 - 1.6** - Motor switch 3P 0.55kW 1-1.6A

1SAM250000R1008 - **MS116-4** - Motor switch 3P 1.5kW 2.5-4A

1SBL177001R1310 - **AF 16-30-10-13** - Contactor 3NO 30A 230V AC, AF series

1SNA645013R2600 - **RB 122A-230VAC/DC** - Interface relay, R600 series

2CCA703050R0001 - **E218-16-11** - Modular switch 16A 1Z 1R 250VAC

2CSR255101R1165 - **FS 201-B 16/0.03** - Residual overcurrent circuit breaker 2P 16A B 0.03A

EPD24-TB-101-1A - **EPD24-TB-101-1A** - 24V switching power supply protection

Stego equipment used:

5.01140.0-00 - **KTO-011** - Thermostat 1NC, 0 to +60°C

5.02527.0-00 - **SL025** - Slimline SL series lamp 230V 11W

5.14007.0-00 - **HG140** - Semiconductor heater AC/DC 110-250V, 100W

Apparatus from other manufacturers used:

242003 - **Nokeval 302** - Digital current indicator - manufacturer Vaisala

2866446 - **MINI-PS-100-240AC** - Switching power supply 100-240V AC / 24V DC 1.3A - manufacturer PhoenixContact

4G10-124-PK - **4G10-124-PK** - Star-delta cam switch 3P 10A - manufacturer Apator

4G63-659-PK mod - **4G63-659-PK mod** - Cam switch 63A, special version - manufacturer Apator

GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



